

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RENNER et al.

Appl. No. 09/275,883

Filed: March 25, 1999

For: Inducible Alphaviral Gene

Expression System

Art Unit: 1643

Examiner: To Be Assigned

Atty. Docket: 1700.0020001/JAG/SGW

Information Disclosure Statement

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

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Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of each of these documents is provided.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.



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RENNER *et al.* Appl. No. 09/275,883

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that had been cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. § 120. 1138 OG 37, 38 (May 19, 1992).

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Stephen G. Whiteside

Attorney for Applicants Registration No. 42,224

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	AA1	5,53	2,154	07/02/1996	Brown, D. T.	435	235.1	03/21/1994
	AB1	5,57	8,473	11/26/1996	Palese, P. et al.	435	172.3	03/10/1994
	AC1	5,58	0,859	12/03/1996	Felgner, P. L. et al.	514	44	03/18/1994
	AD1	5,70	5,163	01/06/1998	Pastan, I. et al.	424	260.1	06/05/1995
	AE1	5,75	6,349	05/26/1998	Lin, FK.	435	325	06/06/1995
	AF1	5,78	9,245	08/04/1998	Dubensky, Jr., T. W. et al.	435	320.1	10/30/1996
	AG1	5,81	4,482	09/29/1998	Dubensky, Jr., T. W. et al.	435	69.3	10/30/1996
	AH1	5,84	3,723	12/01/1998	Dubensky, Jr., T. W. et al.	435	69.3	10/30/1996
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	AT	4		B. and J. N	√. Szostak, "Isol	ation of a ribo	zyme with 5'	-5' ligate activ	rity," Chem. &
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÷	AS	<u>5</u>	Davis, N. I from a cDN/	L. et al., "In A Clone: Analy	<i>Vitro</i> Synthesis of Inf rsis of a Viable Deletic	ectious Venezu n Mutant," <i>Vir</i>	elan Equi 101. 171:1	ine Encephali 189-204 (1989	tis Virus RNA)	
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9	AS	<u>6</u>	Dryga, S. A Persistent 83 (Februar	Infection in BK	tification of Mutations in K Cells: The Importance o	n a Sindbis f a Mutation	Virus Va n in the	riant Able nsP2 Gene,"	to Establish Virol. 228:74-
	AT	6	Dubensky, and In Vivo	Jr., T. W. et al Gene Transfer,	., "Sindbis Virus DNA-Bas " <i>J. Virol. 70</i> :508-519 (Ja	ed Expressionanuary 1996)	on Vector	es: Utility	for In Vitro
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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

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	AT	Z	Früh, K. et discovered (1994)	t al., "Disp mechanism f	olacement of housekeeping for modulating the multica	proteasome subuatalytic protein	units by	MHC-encoded plex," <i>EMBO</i> J	LMPs: a newly 1. 13:3236-3244
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Page 9 of 28 APPLICATION NO. 1700.0020001/JAG/SGW 09/275,883 FORM PTO-1449 APPLICANT Renner et al. INFORMATION DISCLOSURE STATEMENT **GROUP** FILING DATE March 25, 1999 1643 U.S. PATENT DOCUMENTS EXAMINER CLASS FILING DATE SUB-CLASS DOCUMENT NUMBER NAME INITIAL DATE AΑ ΑB AC ΑĐ ΑE AF AG ΑH ΑI ΑJ ΑK FOREIGN PATENT DOCUMENTS **EXAMINER** COUNTRY CLASS SUB-CLASS TRANSLATION DOCUMENT NUMBER DATE INITIAL Yes No ΑL Yes No ΑM Yes ΑN No Yes No ΑO Yes AP OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Hakimi, J. and P. H. Atkinson, "Glycosylation of Intracellular Sindbis Virus Glycoproteins," AR 9 Biochem. 21:2140-2145 (1982) Hariharan, M. J. et al., "DNA Immunization against Herpes Simplex Virus: Enhanced Efficacy Using AS 9 4 a Sindbis Virus-Based Vector, " J. Virol. 72:950-958 (February 1998) Hennighausen, L. et al., "Conditional Gene Expression in Secretory Tissues and Skin of Transgenic Mice Using the MMTV-LTR and the Tetracycline Responsive System," J. Cell. Biochem. 59:463-472 AT 9 (1995) DATE CONSIDERED EXAMINER



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